ELSEVIER

Molecular Basis of Disease

Vol. 1317, 1996

BBA Biochimica et Biophysica Acta

Author index

Aerts, J.M.F.G., see Michelakakis, H. (1317) 219
Aerts, J.M.F.G., see Mikhaylova, M. (1317) 71
Akita, Y., see Yoshida, K.-i. (1317) 36
Altin, J.G., see Gorgani, N.N. (1317) 45
Alvelius, G., see Einarsson, K. (1317) 19
Ariga, T., Yamada, M., Pudua, F.R. and Sakiyama, Y.
Detection of a novel splice-site mutation that results in skipping exon 3 of the WASP gene in a patient with Wiskott-Aldrich syndrome (1317) 158

Bellotti, V., Stoppini, M., Mangione, P.P., Fornasieri, A., Min, L., Merlini, G. and Ferri, G.
Structural and functional characterization of three human immunoglobulin κ light chains with different pathological implications (1317) 161
Bewsey, K.E., Wen, C., Purple, C. and Homandberg, G.A.
Fibronectin fragments induce the expression of stromelysin-1 mRNA and protein in bovine chondrocytes in monolayer culture (1317) 55
Bhagwati, S., Ghatpande, A. and Leung, B.
Normal levels of DM RNA and myotonin protein kinase in skeletal muscle from adult myotonic dystrophy (DM) patients (1317) 155
Björkhem, I., see Chen, W. (1317) 119
Björkhem, I., see Einarsson, K. (1317) 19
Bloemers, H.P.J., see Prins, J.-B. (1317) 223
Blom, H.J., see Franken, D.G. (1317) 101
Boers, G.H.J., see Franken, D.G. (1317) 101
Bouzidi, M.F., Carrier, H. and Godinot, C.
Antimycin resistance and ubiquinol cytochrome *c* reductase instability associated with a human cytochrome *b* mutation (1317) 199

Carrier, H., see Bouzidi, M.F. (1317) 199
Chen, W., Kubota, S., Nishimura, Y., Nozaki, S., Yamashita, S., Nakagawa, T., Kameda-Takemura, K., Menju, M., Matsuzawa, Y., Björkhem, I., Eggertsen, G. and Seyama, Y.
Genetic analysis of a Japanese cerebrotendinous xanthomatosis family: identification of a novel mutation in the adrenodoxin binding region of the *CYP* 27 gene (1317) 119
Cornillet, P., see Lefebvre d'Hellencourt, C. (1317) 168

De Laat, P.A.J.M., see Prins, J.-B. (1317) 223
Diaw, L., see Lefebvre d'Hellencourt, C. (1317) 168
Dimitriou, E., see Michelakakis, H. (1317) 219
Dirks, R.P.H., see Prins, J.-B. (1317) 223
DiSilvestro, R.A. and Jones, A.A.
High ceruloplasmin levels in rats without high lipoprotein oxidation rates (1317) 81
Dobrian, A., Lazar, V., Tirziu, D. and Simionescu, M.
Increased macrophage uptake of irreversibly glycated albumin modified-low density lipoproteins of normal and diabetic subjects is mediated by non-saturable mechanisms (1317) 5
Dubas, F., see Redonnet-Vernhet, I. (1317) 127

Easterbrook-Smith, S.B., see Gorgani, N.N. (1317) 45
Eggertsen, G., see Chen, W. (1317) 119

Einarsson, K., Alvelius, G., Hillebrant, C.-G., Reihnér, E. and Björkhem, I.
Concentration of unsulfated lithocholic acid in portal and systemic venous plasma: evidence that lithocholic acid does not down regulate the hepatic cholesterol 7α-hydroxylase activity in gallstone patients (1317) 19

Ferioli, M.E., Sessa, A., Tunici, P., Pinotti, O. and Perin, A.
Aging and polyamine acetylation in rat kidney (1317) 15
Ferri, G., see Bellotti, V. (1317) 161
Fish, B.L., see Twining, S.S. (1317) 112
Fornasieri, A., see Bellotti, V. (1317) 161
Franken, D.G., Blom, H.J., Boers, G.H.J., Tangerman, A., Thomas, C.M.G. and Trijbels, F.J.M.
Thiamine (vitamin B1) supplementation does not reduces fasting blood homocysteine concentration in most homozygotes for homocystinuria (1317) 101
Fujimoto, K., see Shinohara, H. (1317) 27
Fujimoto, T., see Shinohara, H. (1317) 27

Garrett, B.M. and Visweswariah, S.S.
A conformational epitope in the N-terminus of the *Escherichia coli* heat-stable enterotoxins is involved in receptor-ligand interactions (1317) 149
Ghatpande, A., see Bhagwati, S. (1317) 155
Godinot, C., see Bouzidi, M.F. (1317) 199
Gorgani, N.N., Easterbrook-Smith, S.B. and Altin, J.G.
The formation of insoluble immune complexes between ovalbumin and anti-ovalbumin IgG occurs in at least two distinct phases dependent on reactant concentration and ionic strength (1317) 45
Guenounou, M., see Lefebvre d'Hellencourt, C. (1317) 168

Haga, Y., Tempero, M.A. and Zetterman, R.K.
Unconjugated bilirubin inhibits in vitro cytotoxic T lymphocyte activity of human lymphocytes (1317) 65
Hatano, E., see Shinohara, H. (1317) 27
Henz, B.M., see Wanner, R. (1317) 105
Hidaka, H., see Ohta, H. (1317) 175
Hillebrant, C.-G., see Einarsson, K. (1317) 19
Hirata, T., see Yoshida, K.-i. (1317) 36
Hollak, C.E.M., see Michelakakis, H. (1317) 219
Homandberg, G.A., Hui, F. and Wen, C.
Fibronectin fragment mediated cartilage chondrolysis. I. Suppression by anti-oxidants (1317) 134
Homandberg, G.A., Hui, F. and Wen, C.
Fibronectin fragment mediated cartilage chondrolysis. II. Reparative effects of anti-oxidants (1317) 143
Homandberg, G.A., see Bewsey, K.E. (1317) 55
Huang, T.-S., see Kuo, M.-L. (1317) 95
Hui, F., see Homandberg, G.A. (1317) 134
Hui, F., see Homandberg, G.A. (1317) 143

Ide, C., see Shinohara, H. (1317) 27
Ishihara, T., see Yoshida, K.-i. (1317) 36
Ito, T., see Ohta, H. (1317) 175

Jones, A.A., see DiSilvestro, R.A. (1317) 81

Kameda-Takemura, K., see Chen, W. (1317) 119
Kato, M., see Ohta, H. (1317) 175
Katz, M.L.
Decreased plasma carnitine and trimethyl-L-lysine levels associated with lysosomal accumulation of a trimethyl-L-lysine containing protein in Batten disease (1317) 192
Kawashiama, S.-i., see Yoshida, K.-i. (1317) 36
Koj, A.
Initiation of acute phase response and synthesis of cytokines (1317) 84
Kondyli, A., see Michelakakis, H. (1317) 219
Kubota, S., see Chen, W. (1317) 119
Kuo, M.-L., Huang, T.-S. and Lin, J.-K.
Curcumin, an antioxidant and anti-tumor promoter, induces apoptosis in human leukemia cells (1317) 95

Langerak, A.W., see Prins, J.-B. (1317) 223
Lazar, V., see Dobrian, A. (1317) 5
Lefebvre d'Hellencourt, C., Diaw, L., Cornillet, P. and Guenounou, M.
Inhibition of human TNFα and LT in cell-free extracts and in cell culture by antisense oligonucleotides (1317) 168
Leung, B., see Bhagwati, S. (1317) 155
Levade, T., see Redonnet-Vernhet, I. (1317) 127
Levy-Holtzman, R. and Schechter, I.
Expression of different forms of the heat-shock factor during the life cycle of the parasitic helminth *Schistosoma mansoni* (1317) 1
Lin, J.-K., see Kuo, M.-L. (1317) 95
López-Moratalla, N., Ruíz, E., López-Zabalza, M.J. and Santiago, E.
A common structural motif in immunopotentiating peptides with sequences present in human autoantigens. Elicitation of a response mediated by monocytes and Th1 cells (1317) 183
López-Zabalza, M.J., see López-Moratalla, N. (1317) 183

Mahuran, D.J., see Redonnet-Vernhet, I. (1317) 127
Mangione, P.P., see Bellotti, V. (1317) 161
Mankertz, J., Matthes, E., Rokos, K., Von Baeyer, H., Pauli, G. and Riedel, E.
Selective endocytosis of fluorothymidine and azidothymidine coupled to LDL into HIV infected mononuclear cells (1317) 233
Matsuzawa, Y., see Chen, W. (1317) 119
Matthes, E., see Mankertz, J. (1317) 233
Menju, M., see Chen, W. (1317) 119
Merlini, G., see Bellotti, V. (1317) 161
Michelakakis, H., Spanou, C., Kondyli, A., Dimitriou, E., Van Weely, S., Hollak, C.E.M., Van Oers, M.H.J. and Aerts, J.M.F.G.
Plasma tumor necrosis factor-a (TNF-a) levels in Gaucher disease (1317) 219
Mikhaylov, V., see Mikhaylova, M. (1317) 71
Mikhaylova, M., Wiederschain, G., Mikhaylov, V. and Aerts, J.M.F.G.
The enzymatic hydrolysis of 6-acylamino-4-methylumbelliferyl-β-D-glucosides: identification of a novel human acid β-glucosidase (1317) 71
Min, L., see Bellotti, V. (1317) 161
Mizukami, Y., see Yoshida, K.-i. (1317) 36
Moulder, J.E., see Twining, S.S. (1317) 112

Nakagawa, T., see Chen, W. (1317) 119
Niki, I., see Ohta, H. (1317) 175
Nimura, Y., see Ohta, H. (1317) 175
Nishimura, Y., see Chen, W. (1317) 119
Noda, T., see Shinohara, H. (1317) 27
Nozaki, S., see Chen, W. (1317) 119

Ohta, H., Niki, I., Ito, T., Kato, M., Nimura, Y., Usuda, N. and Hidaka, H.
Identification and purification of Ca^{2+}/calmodulin-dependent protein kinase V from human gastric carcinoma (1317) 175

Panteleyev, A., see Wanner, R. (1317) 105
Pauli, G., see Mankertz, J. (1317) 233
Perin, A., see Ferioli, M.E. (1317) 15
Pinotti, O., see Ferioli, M.E. (1317) 15
Prins, J.-B., Langerak, A.W., Dirks, R.P.H., Van der Linden-Van Beurden, C.A.J., De Laat, P.A.J.M., Bloemers, H.P.J. and Versnel, M.A.
Identification of regulatory sequences in the promoter of the PDGF B-chain gene in malignant mesothelioma cell lines (1317) 223
Pudua, F.R., see Ariga, T. (1317) 158
Purple, C., see Bewsey, K.E. (1317) 55

Redonnet-Vernhet, I., Mahuran, D.J., Salvayre, R., Dubas, F. and Levade, T.
Significance of two point mutations present in each *HEXB* allele of patients with adult G_{M2} gangliosidosis (Sandhoff disease). Homozygosity for the $Ile^{207} \rightarrow Val$ substitution is not associated with a clinical or biochemical phenotype (1317) 127
Reihnér, E., see Einarsson, K. (1317) 19
Riedel, E., see Mankertz, J. (1317) 233
Rokos, K., see Mankertz, J. (1317) 233
Rosenbach, T., see Wanner, R. (1317) 105
Ruíz, E., see López-Moratalla, N. (1317) 183

Sáez-Valero, J. and Vidal, C.J.
Biochemical properties of acetyl- and butyrylcholinesterase in human meningioma (1317) 210
Sakiyama, Y., see Ariga, T. (1317) 158
Salvayre, R., see Redonnet-Vernhet, I. (1317) 127
Santiago, E., see López-Moratalla, N. (1317) 183
Satoh, S., see Shinohara, H. (1317) 27
Schechter, I., see Levy-Holtzman, R. (1317) 1
Schulte, D.P., see Twining, S.S. (1317) 112
Sessa, A., see Ferioli, M.E. (1317) 15
Seyama, Y., see Chen, W. (1317) 119
Shinohara, H., Tanaka, A., Fujimoto, T., Hatano, E., Satoh, S., Fujimoto, K., Noda, T., Ide, C. and Yamaoka, Y.
Disorganization of microtubular network in postischemic liver dysfunction: its functional and morphological changes (1317) 27
Simionescu, M., see Dobrian, A. (1317) 5
Sorimachi, Y., see Yoshida, K.-i. (1317) 36
Spanou, C., see Michelakakis, H. (1317) 219
Stoppini, M., see Bellotti, V. (1317) 161

Tanaka, A., see Shinohara, H. (1317) 27
Tangerman, A., see Franken, D.G. (1317) 101
Tempero, M.A., see Haga, Y. (1317) 65
Thomas, C.M.G., see Franken, D.G. (1317) 101
Tirziu, D., see Dobrian, A. (1317) 5
Trijbels, F.J.M., see Franken, D.G. (1317) 101
Tunici, P., see Ferioli, M.E. (1317) 15
Twining, S.S., Schulte, D.P., Wilson, P.M., Zhou, X., Fish, B.L. and Moulder, J.E.
Neutrophil cathepsin G is specifically decreased under vitamin A deficiency (1317) 112

Usuda, N., see Ohta, H. (1317) 175

Van der Linden-Van Beurden, C.A.J., see Prins, J.-B. (1317) 223
Van Oers, M.H.J., see Michelakakis, H. (1317) 219
Van Weely, S., see Michelakakis, H. (1317) 219
Versnel, M.A., see Prins, J.-B. (1317) 223
Vidal, C.J., see Sáez-Valero, J. (1317) 210
Visweswariah, S.S., see Garrett, B.M. (1317) 149
Von Baeyer, H., see Mankertz, J. (1317) 233

Wanner, R., Panteleyev, A., Henz, B.M. and Rosenbach, T.
Retinoic acid affects the expression rate of the differentiation-related genes aryl hydrocarbon receptor, ARNT and keratin 4 in proliferative keratinocytes only (1317) 105

Wen, C., see Bewsey, K.E. (1317) 55
Wen, C., see Homandberg, G.A. (1317) 134
Wen, C., see Homandberg, G.A. (1317) 143
Wiederschain, G., see Mikhaylova, M. (1317) 71
Wilson, P.M., see Twining, S.S. (1317) 112

Yamada, M., see Ariga, T. (1317) 158
Yamaguchi, K., see Yoshida, K.-i. (1317) 36
Yamaoka, Y., see Shinohara, H. (1317) 27
Yamashita, S., see Chen, W. (1317) 119
Yoshida, K.-i., Hirata, T., Akita, Y., Mizukami, Y., Yamaguchi, K., Sorimachi, Y., Ishihara, T. and Kawashiama, S.-i.
Translocation of protein kinase C-α, δ and ϵ isoforms in ischemic rat heart (1317) 36

Zetterman, R.K., see Haga, Y. (1317) 65
Zhou, X., see Twining, S.S. (1317) 112